The GARZETTE

October 2006 Volume 15, Issue 10



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From the President's Desk:

Norm Schklar WA4ZXV

Wow, it's that time again. Just about time for the October meeting and that reminds me to thank Dave, W4DTR, for making sure we have an interesting program every month. And of course, thanks to all those that have participated in the programs. And of course, David, KA4KKF for reminding me every month to get in my notes, and picking up the donuts and making the coffee and cleaning up. Of course we wouldn't have a meeting place if Dave, K8WDJ, didn't make the effort to get us on the calendar and open the building. Meetings don't just happen; they take a lot of work from a lot of folks.

This week I'm in Rio de Janeiro helping put on a conference for a bunch of chemist. Talk about boring content, they're full of it. But I help with the IT and presentations, and registration, and I don't need to know any more about chemistry than helping change ink in the printers. Rio is really a great place. Funny thing, I always thought that Copacabana was a building, well; it's a beach with a bunch of buildings. I didn't bring any radio equipment, and don't have time to operate anyway.

Be sure to let Ray, KI4GRJ, know if you plan to participate in TechFest. In the next few weeks we really need to turn on the advertising, and finalize the actual activities.

I haven't seen where Eddie, WB4JEM, has finalized the antenna party, but be sure to let him know if you are available the next few weekends.

Elections aren't all that far away, so be thinking about how you can help keep GARS a great organization.

The Alford Memorial HamFest is next month. Let me know if you are able to spend some time at a GARS booth. If we have some interest, we'll hang a banner, and offer a seat or two for weary festers. This is a great time to meet a few new folks.

See you at the meeting!

73 Norm Schklar, WA4ZXV

Metro Atlanta Club Meetings

<u>First Tuesday</u> Kennehoochee ARC

Southern Polytechnic State University Meeting begins at 7:30 PM Talk In 146.880(-)

<u>Second Monday</u> Georgia Tech ARC

Room W218 Van Leer Electrical Engineering Bldg. Georgia Tech Campus Meeting at 7:00 PM

<u>First Thursday</u> Atlanta Radio Club

Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30 PM Talk In -146.820(-)

N.E. Georgia ARC

Commerce Public Library Meeting is at 6:30 PM Talk In - 147.225(+) PL 123.0

<u>Second Thursday</u> Alford Memorial Radio Club

Annistown Road Baptist Church Intersection of Annistown Rd & Spain

> Rd Stone Mountain Dinner at 6:00 PM Meeting at 7:30 PM Talk In - 146.760(-)

<u>Third Thursday</u> North Fulton Amateur Radio League

Southern Skillet 1037 Alpharetta St., Roswell Dinner at 6:30 PM, meeting at 7:30 PM Talk In - 145.47(-)

<u>First Saturday</u> North GA QRP Club

Wieuca Baptist Church on Peachtree Rd/Wieuca, 10 AM

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrl-ga.org

First Saturday, Even Months

9:00AM EOC Building Butch Nitz, AF4FS (770) 968-8780

First Wednesday
7:00 PM
ARRL/VEC
Roberts School
4681 School Street,
Acworth
Jodi Escher AG4BK
770-387-1591

Second Tuesday

7:00PM Walton EMC 3645 Lenora Church Rd, Snellville Wayne Taylor, WD4CCA (770)498-7759

Second Saturday, Odd Months

ARRL VEC
8:30 AM
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Bob Varone, W4ETN
(770)978-3179

Third Saturday

CA VEC 9:00AM Marietta First United Methodist Church Room 305, 56 Whitlock Ave Marietta David Still, WB4RRD (770) 973-2566

Fourth Tuesday

ARRL VEC 7:00 PM United Way Service Center 6279 Fairburn Road, Douglasville

Third Sunday

W5YI VEC 3:00 – 5:00 PM St. John Neumann Church 801 Tom Smith Road Lilburn Headphones Provided! Howie Gould, W9HG (770)921-8362

Fourth Sunday

2:30 PM
Georgia Tech Student Center
Room 301
David Ziskind, KE4QLH
(404) 966-6864

GARS Communication System

6 Meter Repeater

53.110 (-1 MHz) 82.5 PL Tone

2 Meter Repeater

147.075(+) MHz 82.5 PL Tone

70 Cm Repeater

444.525(+) MHz 82.5 PL Tone

APRS

144.390 -- 1200 Baud W4GR/Relay Main Repeater Site
Oak Street, Lawrenceville
Backup Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Bogan Road, Buford
Goshen Springs Road, Norcross
Lanier Mountain, Snellville



JOTA

(Jamboree On The Air)



WHERE: TROOP 54 SCOUT HUT (Inside Rhodes Jordan Park)

Intersection of Hwy 124 & Hwy 29 in Lawrenceville

Turn into the park at the traffic light at the 124/29 intersection. Go to the stop sign and turn right

WHEN: 10:00 AM Til 4:00 PM Saturday, Oct. 21st

WHAT IS JOTA? Jamboree On The Air is a world wide scouting event held the third Saturday in October each year. Scouts from all over the world will join with amatuer radio operators and have the opportunity to talk to other scouts in countries all around the world. No training is required and a patch is available.

SPONSORED BY THE GWINNETT AMATUER RADIO SOCIETY

Proposed GARS Bylaws Changes

Submitted by David Bruse (W4DTR)

COMMENTS:

Below are proposed changes to the GARS Bylaws. Proposed words to be deleted are highlighted in **RED AND OUT- LINED**. Proposed words to be inserted are highlighted in <u>GREEN and underlined</u>.

CURRENT:

C.1. The officers of the GARS shall be: President, Vice President, Secretary, Treasurer, and ACTIVITIES Manager.

PROPOSED:

C.1. The officers of the GARS shall be: President, Vice President, Secretary, Treasurer, and Program Manager.

CURRENT:

C.3.5. The order of election of officers shall be: President, Vice President, Secretary, Treasurer, and **ACTIVITIES** Manager.

PROPOSED:

C.3.5. The order of election of officers shall be: President, Vice President, Secretary, Treasurer, and <u>Program</u> Manager.

CURRENT:

D.2. The Vice President shall assume all the duties of the president in the absence of the president and shall be an ex officio member of all committees.

PROPOSED:

D.2. The Vice President shall assume all the duties of the president in the absence of the president and shall be an ex officio member of all committees. He shall act as a liaison between the GARS and the ARES.

CURRENT:

D.4. The Secretary shall keep a record of the proceedings of all meetings, keep a roll of members in conjunction with the Treasurer, carry out all correspondence, thank in writing **ALL GUEST SPEAKERS AND OTHER** such persons, firms, or organizations obligating to the GARS by their favors, read communications at the meetings, and shall at the end of his term turn over everything in his possession belonging to the GARS to his successor.

PROPOSED:

D.4. The Secretary shall keep a record of the proceedings of all meetings, keep a roll of members in conjunction with the Treasurer, carry out all correspondence, thank in writing such persons, firms, or organizations obligating to the GARS by their favors, read communications at the meetings, and shall at the end of his term turn over everything in his possession belonging to the GARS to his successor.

CURRENT:

D.5. THE ACTIVITIES MANAGER SHALL BE IN CHARGE OF OFFICIAL ACTIVITIES OF THE GARS AND SHALL APPOINT SUCH ASSISTANTS AS MAY BE NECESSARY TO ASSIST HIM IN SPECIFIC FIELDS OF ACTIVITY. HE SHALL COOPERATE WITH THE ARRL EMERGENCY COORDINATOR TO THE BEST OF HIS ABILITY AND SHALL DIRECT ALL GARS EMERGENCY ACTIVITIES.

PROPOSED:

D.5. The Program Manager shall be in charge of the program portion of each regular general membership meetings of the GARS. It is his responsibility to schedule guest speakers to give presentations at the general membership meetings and thank each of them in writing.

ADD:

H.6. The Vice President shall assist the President in appointing committee chairmen for any and all committees created by the President as requested by the President.



Gwinnett Amateur Radio Society P.O. Box 88 Lilb

M

□ NEW MEMBER

. BOX 88	Date App Rcvd /	
urn, GA 30048	Pmt Rcvd/	
EMBERSHIP	Payment Amt \$	
	Mem Appr /	_

GARS USE ONLY

Database

RENEWAL					
Amateur Call Sign	License	Class	Novice	Technician	General
Name		Advanced	Extra		
Address					
City State	Zip				
Email address					
Home Telephone	_ Work T	elephone			
Cell Telephone	_ Date of	Birth	_//	(mm/dd/yy)	
ARRL Member Yes No Life					
Interests					
I prefer to receive the GARZETTE newsletter by					
Type of Membership			Optional Co	ntributions	
Individual \$30.00 annually Student \$15.00 annually Senior \$15.00 annually (over age 65) Family ** \$35.00 annually ** Available for family members residing at the	e same addres	ss		d \$	
Additional Family Members **					
Name	Date	of Birth	_//	(mm/dd/yy)	
License Class Technician General Ex	tra ARRL	. Member	Yes No	Life	
Interests					
Name:	Date	of Birth	_//	(mm/dd/yy)	
License Class Technician General Ex	tra ARRL	. Member	Yes No	Life	
Interests					
I agree to abide by the By-Laws of the Gwinnett Ar approval of the Club.	mateur Radio S	Society and und	derstand that m	nembership is subj	ject to the
Applicant Signature			Date/ _	/	

September GARS General Meeting

September 12, 2006

Norm Schklar, WA4ZXV, President, opened the meeting at 7:38 pm

First time visitors were recognized and one new member, Bob Runner, KE4BPR was voted into full membership. Introductions were made and ARRL affiliate members who are also members of GARS were recognized. Venture Crew 73 is in a recruiting mode seeing new youth between the ages of 14 and 21. GARS is their sponsor.

Committee Reports:

- Earl Whatley, AF4FG, vice president reported that Jamboree on Air will be the weekend of October 21. This is a worldwide event and our station will be set up at the Troup 54 scout hut in Rhodes Jordan Park using the special call sign KK4BSA.
- Membership two new members were voted in as full members, Dale Burns, KI4MZO, and Bill Stewman, W5RQR.

The membership committee is now sending meeting notices to new hams in the area inviting them to the meeting.

- Dave, the program chairman reported that the October meeting will by presented by Andrea Hartlage, KG4IUM, about the Youth Lounge at the Alford Memorial Hamfest last year and plans for this year. Also in October, the Venture Crew 73 will give a report.
- Net JD has successfully completed his first tour as net manager. It was decided that the net will meet on December 25 as well as January 1.

Old Business

The treasurer's report was given and accepted without correction. All bills have been paid and money from the dog show has been received.

The minutes from the August meeting were accepted without correction.

Announcements

There is a need for someone to be chair of the Christmas party.

Tech Fest needs a list of who wants to do what so that a schedule can be developed.

There will be an antenna party to put the repeater antennas back up on the water tower.

Ground crew workers are needed.

Gordon announced that the Alford Memorial Hamfest will be the first weekend in November, the $4^{\rm th}$ and $5^{\rm th}$.

Break

Program: Megan Jackson from Georgia State University Department of Physics and Astronomy gave a very interesting program on radio astronomy.

She was given a certificate of appreciation from GARS.

Prize drawings were held.

Adjourned: The meeting was adjourned at 9:25 pm

Prepared by Randy Collins, acting secretary

Do you know a boy or girl 14 to 21 years old who wants to:

- Climb, hike, canoe, camp
- Talk on an amateur radio
- Have Fun
- Tell them about

October

- 7 SET
- 14 15 ARRL International EME Competition November
- 4 5 HAMFEST Lawrenceville, GA
- 4 6 ARRL November Sweepstakes (CW)
- 11 12 ARRL International EME Competition
- 18 20 ARRL November Sweepstakes (Phone)

December

- 1 3 ARRL 160 Meter Contest
- 9 10 ARRL 10 Meter Contest

Venture Crew 73

We meet the first Tuesday of each Month, 7:30PM at Prospect United Methodist Church Youth room.

For more information Visit www.gars.org/crew73 or contact Ray Back:

Email <u>crew73@gars.org</u> Phone **(770) 295-9174**



The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or email to ka4kkf@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary. In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. Bill Cherepay, WB4WTN, stamps and gets the end product to the Post Office each month. Norm Schklar, wa4zxv, manages email delivery. Many thanks to each of them and all article contributors. Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

For any additional information contact: Newsletter Editor:

David Adcock ka4kkf (770-271-9398) ka4kkf@arrl.net

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society P.O. Box 88 Lilburn, GA 30048 Attn: Newsletter Editor

Gwinnett County ARES

Oct 7 - SET Simulated Emergency Test

Material from The ARRL Letter may be republished or reproduced in whole or in part in any form without additional permission. Credit must be given to

The ARRL Letter and The American Radio Relay League.

Help Wanted Public Information Officer Christmas Party Chairman

GARS Apparel

Several items of clothing that feature our Club logo and/or your call sign are available to Club members. These items include polo shirts, sweat shirts, caps, jackets and other articles. Call sign badges can also be ordered. See Amy Woodrick, KE4IKF, at the next Club meeting for a listing of items and their associated costs.

GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7:30 PM.
 Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 7:30 AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- 20th of each month: Deadline for submittal of articles for the following month's GARZETTE

GARS APPAREL ORDER FORM

NAME:	PHONE #	
CALL:	•	
NAME TO BE EMBROIDERED:	•	
CALL SIGN TO BE EMBROIDERED:		

ITEM	SIZE	QUANTITY	PRICE	TOTAL
T-SHIRT				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
GOLF SHIRT WITHOUT name & call				
Red			\$24.00	
White			\$24.00	
GOLF SHIRT WITH name & call				
Red			\$28.00	
White			\$28.00	
SWEATSHIRT				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
LIGHTWEIGHT JACKET RED ONLY				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
HEAVYWEIGHT JACKET RED ONLY				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
GARS BADGE WITH name & call			\$9.00	
HAT WITHOUT name & call				
Red			\$9.00	
White			\$9.00	
HAT WITH name & call				
Red			\$14.00	
White			\$14.00	

TOTAL ORDER PRICE:

Please attach your check made payable to GARS and return to Amy Woodrick, KE4lKF or mail to:

GARS

P.O. Box 88

Lilburn, Georgia 30048

NOTE: Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.

Thanks and 73s! -- Amy KE4IKF

Amateur (Ham) Radio in Action

9th Annual

Tech-Fest & Chili Cookoff

January 13, 2007 10:00 till 2:00
Be sure to get it on *your* calendar

(Free Admission)

- For the Non-Ham and Ham alike... Your opportunity to see many modes and types of Ham Radio Equipment in action. Visit with knowledgeable operators demonstrating many aspects of Ham Radio. We'll answer questions, and show you how it works. Speak with local Amateur Radio Clubs and Societies to gain insight into how Hams are organized for Public Service, Emergency Communications, sharing technology ideas and having fun. Meet with Scout Leaders to hear how scouting and Ham radio intersect.
- For Amateur Radio Organizations... An opportunity to display your groups wares, a place to meet and swap operating experiences on a Saturday morning in January. A table to set up a display or banner. And you're invited to bring along a working amateur radio project.

Demonstrations are indoors, so weather should not be a problem. Free coffee, drinks and lunch are provided. Setup begins at 9:00. We'll open the parking lot for tailgating at 8:00. Tailgating is free. We will not be offering tables. An area of the parking lot will be designated for Tailgating, so be sure you are in the designated area before any setup.

for more information:
• Ray Back, ki4grj@sback.org
• David Adcock, ka4kkf@arrl.net
Check the web site for latest details

www.gars.org

GARS Appreciates these fine sponsors that support our great organization!

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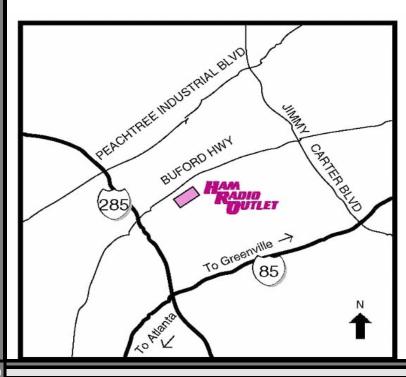
Mike N4MLB

David KE4VDH

Dale W4GCL

BIII KF8AZ

Josh W4JDH



Alinco I c o m Japan Radio Corp Kenwood Premier/ADI Yaesu Alpha Delta Arrow **B**utternut Create Cushcraft D i a m o n d Force 12 Hustler Hy-Gain (Telex) KLM Larsen **M** 2 Premier. Valor Van Gorden



Gwinnett Amateur Radio Society PO Box 88 Lilburn, GA 30048

To receive the **Garzette** via e mail contact, please contact the membership chairman

Saturday Morning Breakfast Join us at the Golden Coral on Riverside Drive in Lawrenceville at 7:30 a.m.

Next Meeting

Tuesday, October 10 th

Meetings are on the

Second Tuesday of the month 7:30pm at the St Marguerite D'Youville Church, 85 Gloster Rd NW, Lawrenceville, GA 30044.

Just off Highway 29 SW of Lawrenceville.

Directions on the Web Site.

http://www.gars.org

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**References available upon Request